

AMENDMENTS TO THE SPECIFICATION

Please amend the Brief Description of the Drawings as follows:

**BRIEF DESCRIPTION OF THE DRAWINGS**

Fig 1 shows schematically an exemplary embodiment of the invention.

Fig 1A shows a flow chart of an exemplary embodiment of the invention in which sensor status as a quantitative determination is/are used to obtain qualitative determination(s).

Fig 2 shows schematically a sensor system of the invention having a plurality of sensor suites.

Fig 3 shows schematically an embodiment of the invention having a more complex network of sensor suites.